



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q62437

Yoshiyuki MATSUMOTO , et al.

Appln. No.: 09/743,483

Group Art Unit: 1625

Confirmation No.: 2611

Examiner: Evelyn Mei Huang

Filed: January 10, 2001

For: THIOBENZIMIDAZOLE DERIVATIVES

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/743,483

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In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

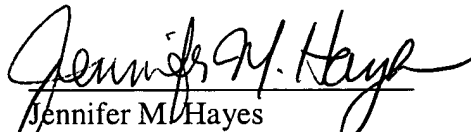
The submission of the attached English language abstracts along with WO99/57103 and JP 8-20584 constitute concise statements of relevance of the respective references.

EP 0 577 023 A corresponds to US 5,468,764. Also submitted is an English language abstract.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: December 29, 2003

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

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*Complete if Known*

Application Number	09/743,483
Confirmation Number	2611
Filing Date	January 10, 2001
First Named Inventor	Yoshiyuki MATSUMOTO
Art Unit	1625
Examiner Name	Evelyn Mei Huang
Attorney Docket Number	Q62437

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
		US 5,635,525	A	06-03-1997	Heitsch et al.
		US 5,444,068	A	08-22-1995	Heitsch et al.
		US 5,374,615	A	12-20-1994	Poss, Michael
		US 5,128,327	A	07-07-1992	Chakravarty et al.
		US 5,191,086	A	03-02-1993	Poss, Michael
		US 5,468,764	A	11-21-1995	Heitsch et al.
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	99/57103	A1	11-11-1999	NIPPON CHEMIPHAR CO., LTD.	Abstract
		WO	98/08818	A1	03-05-1998	GENETICS INSTITUTE, INC.	
		EP	0 849 259	A1	06-24-1998	FUJI PHOTO FILM CO., LTD.	
		EP	0 398 600	A2	11-22-1990	MINNESOTA MINING AND MANUFACTURING CO.	
		JP	08020584	A	01-23-1996	TAKEDA CHEM IND LTD.	Abstract
		EP	0 400 974	A2	12-05-1990	MERCK & CO. INC.	
		EP	0 292 051	A2	11-23-1988	SHIONOGI & CO. LTD.	
		EP	0 501 269	A1	09-02-1992	E.R. SQUIBB & SONS, INC.	
		EP	0 251 536	A1	01-07-1987	FISONS plc	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.